Index of Claims	

App	lication	/Control	No.

09/882,805 Examiner

Jeffrey T. Barton

Applicant(s)/Patent under Reexamination

GASCOYNE ET AL.
Art Unit

1753

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

			_									<u></u>		
CI	aim	$\Gamma$	Date											
Final		< < < < < 10/21/04												
<u> </u>	1	V	╁	+	_	╁	_	┢	╁	+	_	┝	+	_
	1 2 3 4 5	V	t	+		╁		┞	+	+		-	+-	Ť
	3	1	┢	†	_	†		-	十	$^{\dagger}$	-		╁╌	
	4	1	İ	7		T			$\dagger$	$\top$			十	
	5	V		7		T		$\vdash$	1	Ť			✝	7
	6 7	[ √		T						T			T	┪
	7	1				Γ			Ī	T			T	
<u> </u>	8	V	L	1		L				$\perp$				
	9	1		1		L	4	L	$\perp$					
	10	1	_	4		╀	4		ļ	4	_		<u> </u>	╛
	11	Α,	_	+		L	4	_	$\perp$	$\perp$	4		$\perp$	4
	12 13	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		+		}_	4	_	╀	+	4		ļ_	4
-	14	J	_	+	_	╀	4		+-	+	4		ـ	4
$\vdash$	14 15	\ \ \ \ \ \ \ \		+		┝	+	_	╀	╁	4		╀	4
	16	J	_	╁	_	╁	+		╁╴	╁	+		-	┨
	17	V		+	-	┢	+	_	╁	+	+	_	┢	┨
	17 18	V		t	_	-	+	_	╁	+	+		⊢	┨
	19			t	_	$\vdash$	+	_	$\vdash$	+	+		╁	1
	20			t		Н	1		✝	╁	┪		┢	1
	21			T			1		Γ	$^{\dagger}$	T	_	_	1
	22			Ι			Ţ		-	T	Ť		Г	1
	22 23 24 25 26						Ι				T			1
	24	$\dashv$		L			1							]
	25	_		L	_		1		L.	L	1		L.	ļ
	26	$\dashv$		╀	4		+		_	↓_	ļ		-	1
	27 28	-+	_	├	4		+		<u>'</u>	╂-	+	_	_	ł
	29	-+		H	4		╀		L	┝	+		_	ł
	30	$\dashv$		H	-		+		H	╀	+	4	—	1
	31	+		H	4		$^{+}$	_	<del> </del>	-	+	$\dashv$	_	
	32	$\dashv$	_	┢	+	_	+		_	╁	+	┥		ł
	33	$\dashv$	_	r	7		t		_	T	t	ᅥ	_	
	34	7	_	T	1		T			T	t	7	_	l
	35						T				Ť	٦		1
	36						L							
	37			L	4		L							
	38	4	_	L.	4		Ļ	_		L.	L	4	_	
	39	+	4	_	4		L	_		_	╀	4	_	
	40 41	$\dashv$	4	_	+		Ł	$\dashv$		<u> </u>	╀	4		
	42		$\dashv$	_	+		ŀ	-		_	-	+	$\vdash$	
	43	$\pm$	ᅱ		+	_	$\vdash$	-		$\vdash$	╀	-		
	44	+	+		+	_	-	$\dashv$	-	_	╁	+	$\dashv$	
	45	$\neg +$	1	_	$\dagger$	_	$\vdash$	+		_	╁	+	$\dashv$	
	46	$\top$	7	_	+	_	r	7	_	-	$\vdash$	+	ᅱ	
	47	$\top$	.		†		Γ	7		-	T	+	ᅱ	
	48		J		Ţ			Ţ			T	$\dagger$	$\exists$	
	49	I			Ī			_			Γ	1	٦	
	50		$\Box$		I						Γ		┪	

	Claim			Date											
	Final	Original									Ť		_		
ļ			1									-			
- [		51	L								Ι				I
		52	┶	4		L		L	_	_	L				I
ŀ		53	╄	4	_	╀	_	L	4	_	1	-		L	4
ŀ		54 55	╀	┨		╀	_	L	4		╀	4		L	+
ŀ		56	╁╌	1	_	╁	_	$\vdash$	+	-	╄	+	-	L	+
ŀ		57	$\vdash$	t	-	╁		┝	+		╁╴	╁	-	_	+
		58	†	1	_	t	1	-	1		t	+	1		+
		59		1		L				_	T	T	7	_	†
L		60	<u> </u>	1		L			I		L				
-		61	L	1		L	4	_	4		L	ļ	_		L
ŀ		62	┞	1		L	4	_	4		╄-	4	4	_	$\perp$
H		63 64	├-	ł		$\vdash$	4		+	_	┝	+	4	_	+
<b> </b>		65	H	ł		$\vdash$	1	_	╁	_	├	+	+	_	╀
ı		66	-	t	_	T	1		†	_	┢	$\dagger$	+	_	十
		67		Ť		Г	7		Ť		Г	+	7	_	t
L		68		I					I				1		T
-		69	_	L		L	4		1			L	$\rfloor$		
⊢		70	ļ	ľ	_	<u> </u>	4		1	_	Ļ.	1	4		1
-		71 72	_	┞	_	L	+		+	_	L	╀	$\downarrow$		-
H		73	-	┞	_	-	+	_	╀		-	╁	+	_	⊢
上		73 74	_	H	_	_	†		╁	_		+	+		╁
		75		r			1		t	٦		T	$\dagger$		✝
L		76		L			I	_				L	I		
$\perp$	-	77		L			1		L	_		$\perp$	1		
F		78 79		L	4	_	+		Ļ	_	-	╀	╀		L
<u> </u> -	-1	80	$\neg$	L	4	-	+	_	H	4	_	⊢	+		┞
-	_	81	_	L	$\dashv$	_	t	_	H	$\dashv$		┝	+		-
上		82		-	1	_	t	_	H	1		╁	$\dagger$	_	
		83		_			Ť		T	7		T	†	_	H
L		84					I						Ī		
$\vdash$		85	_	_	4		ļ		L	1		L	1		
$\vdash$	-	86 87		_	-		Ł	_	L	4		-	+	_	
$\vdash$	-+	88	$\dashv$	-	+		╁		├	+		-	+	_	_
		89	7		+		t		H	+			+	-	_
		90		_	1		t	-	-	†			t		_
		91			1		T			1			Ť	1	
L		92	$\perp$	_	$\perp$		L	1		I					_
┡	$\dashv$	93	_	_	4		L			4		_	L		
$\vdash$	-	94 95	$\dashv$	_	+		L	-		4			Ļ	4	
-	-+	96	+	_	+	-	H	-	_	+		_	╀	-	
		97	1	_	+		H	$\neg$		+	-	-	$\vdash$	-	—
		98	$\dashv$		+		r	+	_	+			+	+	_
		99		_	Ţ			_	_	T			T	7	
L	1	00		_	I			1		I					

		_	!_			_		-		_		J		
	Claim	Claim Date												_
Final	=				_					1				
$\vdash$	101	+	$^{+}$	+		╁	+	_	╁	╁		-	╁	-
	102	†	Ť	7		İ	7		t	╁	_	-	╁	-
	103	Ė	T	T		1	7		†-	Ť	_	-	†	_
	104		I	$\Box$					Γ	T			Ť	
<u></u>	105	L	L							I				
<u> </u>	106	L	$\perp$	4		L	4		Ļ	1				
-	107	╁_	+	4		Ļ	4	_	Ļ.	4	_		Ļ	_
-	108 109	╀	╀	+		┝	4		Ͱ	+	4	-	4	4
-	110	<del> </del>	╁	+	_	H	+		-	+	4		┼-	4
-	111	$\vdash$	╁	+	-	H	+	-	Ͱ	╁	+	_	╁	-
	112	┢	╁	+		-	$\dagger$		┝	╁	+	_	╀	┨
	113	† –	t	Ť	$\dashv$	-	†	-	1-	†	┪	_	$\vdash$	1
	114	Г	T	✝			+		r	T	7	_	✝	1
	115		Ι	I						T	1			1
	116	L	1	$\perp$	_	, -	I		L					]
	117	ļ_	1	4	4		_			1	_		L.	]
	118	_	┼	+	_	_	4	_	_	L	4		L	1
⊢	119 120	<u> </u>	╁	+-	$\dashv$	_	╀	4	_	+	4		<u> </u>	4
-	121	<u> </u>	├	╁	+	_	╀	$\dashv$		╀	+			1
	122	_	<u> </u>	+	+	_	+	$\dashv$		╁	+		$\vdash$	$\left\{ \right.$
_	122 123	-	┢	十	7	-	t	7	_	+	+		H	1
	124		-	✝	7		†-	7		t	†		-	1
	125 126			Τ	T		T	1		Г	Ť	_		ĺ
	126				1		T				1			1
	127	_	_	$\perp$	_		L				I			]
	128		_	1	1		1	1		L	1			
	129		L	╀	+		╀	4		L.	1			Į
	130 131	_		╀	- -		╀	4	_	L	+	4		l
	132	-	_	╁	+		╁	+	_	H	╀	4	_	
	133		_	+	+	-	╁	+		-	f	$\dashv$	_	
_	134	T		$\vdash$	+	_	t	+			$\dagger$		_	l
	135			Г	T	_	T	1		┢	t	J		
	136										Ť	7		
	137				$\perp$	_	L	I			I			
	138	_		L	1		L	1			L			
	139	4		L	+		L	4			╀	4	_	
	140	-		┢-	+		├	+		_	Ł	4	_	
	142	$\dashv$		$\vdash$	+	_	-	╁			╀	-	4	
	143	$\dashv$		-	+		$\vdash$	+	-		+	+	$\dashv$	
	144	+		$\vdash$	t	_	$\vdash$	+	$\dashv$	_	+	+		
	145	╗	-		T			†	$\neg$		$\vdash$	+	$\dashv$	
	146				Ī			Ť	$\neg$		Τ	+	$\neg$	
	147	I			I			Ī			Ī	_†	$\exists$	
	148	4			Ĺ	$\Box$		I	$\Box$					
	149	$\downarrow$	,		L	_	_	$\downarrow$	_[		Ĺ	Ţ		
	150	- [			1			1	- 1		1	- [	- 1	